

WASHINGTON WATER POWER COMPANY POST FALLS POWER PLANT,
South Channel Dam,
Exit 5 off of Interstate 90 (I-90) south on Spokane Street
to Parkway, right on Parkway to Q'emiln Park
on the Spokane River
Post Falls
Kootenai County
Idaho

HAER No. ID-32-C

HAER
ID
28-POFAL,
IC-

PHOTOGRAPHS

HISTORIC AMERICAN ENGINEERING RECORD
Columbia Cascades System Support Office
National Park Service
909 First Avenue
Seattle, Washington 98104-1060

HISTORIC AMERICAN ENGINEERING RECORD
Washington Water Power Company Post Falls Power Plant
South channel dam

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Location: Spokane River, Post Falls, Idaho, approximately ½ mile west of intersection of Spokane and Fourth streets, City of Post Falls, Idaho

U.S.G.S. 7.5 minute Post Falls, Idaho quadrangle, Universal Transverse Mercator coordinates: A 11.503480.512813950; B 11.503220.52840000; C 11.502620.5283760; D 11.503270.51283210.

Date of Construction: 1906-1908

Engineer: The Washington Water Power Company
Builder: The Washington Water Power Company

Present Owner: The Washington Water Power Company
P.O. Box 3727
Spokane, Washington 99220

Present Use: Backup hydro-reservoir control works

Significance: The South Channel dam is a component of the Washington Water Power Company Post Falls Power Plant. It is significant as the backup control unit for the North Channel dam, which is the main controlling mechanism for the Lake Coeur d'Alene impoundment. The South Channel dam is a simple concrete gravity-flow structure. It measures 78 ft. in length and it is equipped with six original gates of sliding pattern design, each measuring 6 ft. wide and 13 ft. high. the dam has undergone minimal alteration since its construction (1904-1906).

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